## MAIL STOP PATENT APPLICATION

## UZTLITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. <u>1517-1045-1</u>

| Tenly f  | or new nonprovisional applications under 37 CFR 1.53(b))   |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|
| To the Assistant Commissioner of Patents   |  |  |  |  |  |  |  |  |
| Transmitted herewith for filing is the patent application of:  Inventors: Urban WIDLUND  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Corresponding to <b>US Provisional</b> Patent Application No. <b>60/467,585</b> filed on <b>May 5, 2003</b> , the entirety of which application is hereby expressly incorporated by reference in the accompanying application. |  |  |  |  |  |  |  |  |
| Title: DISPENSER   |  |  |  |  |  |  |  |  |
| Enclosed are:  |  |  |  |  |  |  |  |  |
| <u>25</u>  | Pages of Specification containing 20 claims  |  |  |  |  |  |  |  |
| <u>3</u>   | Sheets of formal Drawings   Abstract of the Disclosure   |  |  |  |  |  |  |  |
|  | Submission of English translation of prior provisional application under 37 CFR 1.78(a)(5)   |  |  |  |  |  |  |  |
| $\boxtimes$  | Newly executed Oath or Declaration/Power of Attorney   |  |  |  |  |  |  |  |
|  | Copy of Oath or Declaration/Power of Attorney from a prior application (continuation/divisional)   |  |  |  |  |  |  |  |
| :  | The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied as indicated in the preceding box, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.  Deletion of inventor(s). A signed statement attached deleting inventor(s) named in the prior application (see 37 CFR 1.63 (d)(2) and 1.33(b) |  |  |  |  |  |  |  |
|  | Applicant claims small entity status under 37 C.F.R. § 1.27  |  |  |  |  |  |  |  |
| $\boxtimes$  | Application Data Sheet under 37 C.F.R. § 1.76  |  |  |  |  |  |  |  |
| $\boxtimes$  | Assignment Papers (cover sheet & document(s))  |  |  |  |  |  |  |  |
|  | An assignment tofor parent application no was recorded on at Reel, Frame   |  |  |  |  |  |  |  |
| $\boxtimes$  | Information Disclosure Statement (IDS) w/PTO-1449 - Copy of IDS citations  |  |  |  |  |  |  |  |
|  | Preliminary Amendment  |  |  |  |  |  |  |  |
| $\boxtimes$  | Itemized Return Receipt Postcard   |  |  |  |  |  |  |  |
|  | Certified Copy of Priority Document(s)   |  |  |  |  |  |  |  |
|  | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  |  |  |  |  |  |  |  |
|  | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  |  |  |  |  |  |  |  |
| a.<br>'b.<br>}c.   | <ul> <li>☐ Computer Readable Form (CRF)</li> <li>Specification Sequence Listing on:</li> <li>i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper</li> <li>☐ Statement verifying identity of above copies</li> </ul>   |  |  |  |  |  |  |  |
| □ Ot   | her Attachment:  |  |  |  |  |  |  |  |

| UTILITY PATENT APPLICATION TRANSMITTAL Attorney Docket No. 1517-1045-1   |  |                  |                                |          |                   |          |       |                  |  |  |
|--|--|------------------|--------------------------------|----------|-------------------|----------|-------|------------------|--|--|
|  | (cc  |                  | Allomey Docker No. 1317-1043-1 |          |                   |          |       |                  |  |  |
| If a CONTINUING APPLICATION, check appropriate box, and supply requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76: |  |                  |                                |          |                   |          |       |                  |  |  |
| Continuation Divisional Continuation-in-part of Prior Appln. #   |  |                  |                                |          |                   |          |       |                  |  |  |
| Prior A  | pplication Information:  |                  | Tech Center:                   |          |                   |          |       |                  |  |  |
| CORRESPONDENCE INFORMATION   |  |                  |                                |          |                   |          |       |                  |  |  |
| Customer Number: 00466   |  |                  |                                |          |                   |          |       |                  |  |  |
| Correspondence Address:  Young & Thompson 745 South 23 <sup>rd</sup> Street, Second Floor Arlington, VA 22202  |  |                  |                                |          |                   |          |       |                  |  |  |
| Telephone (703) 521-2297 Facsimile (703) 979-4709  |  |                  |                                |          |                   |          |       |                  |  |  |
| The filing fee has been calculated as follows:  SMALL ENTITY LARGE ENTITY  |  |                  |                                |          |                   |          |       |                  |  |  |
| FOR  |  | NUMBER FILED     | NUMBER<br>EXTRA                | RATE     | FEE               | RATE     |       | FEE              |  |  |
| BASIC FEE  |  |                  |                                |          | \$385.00          |          |       | \$770.00         |  |  |
| TOTAL CLAIMS   |  | <u>20</u> - 20 = |                                | \$9.00   | \$                | \$18.00  |       | \$               |  |  |
| INDEPENDENT CLAIMS   |  | <u>2</u> - 3 =   |                                | \$43.00  | \$                | \$86.00  |       | \$               |  |  |
| MULTIPLE DEPENDENT<br>CLAIM FEE  |  |                  |                                | \$145.00 | \$                | \$290.00 |       | \$               |  |  |
| TOTAL SMALL ENTITY \$  |  |                  |                                |          |                   |          |       |                  |  |  |
|  |  |                  |                                | •        | TOTAL LARG        | SE EN    | TITY  | \$ <u>770.00</u> |  |  |
| FEE FOR RECORDING ASSIGNMEN  |  |                  |                                |          | Γ (Fee Code 8021) |          |       | <u> 10.00</u>    |  |  |
| TOTAL AMOUNT ENCLOSED \$810  |  |                  |                                |          |                   |          | 10.00 |                  |  |  |
| $\boxtimes$  | A Check in the amount of \$810.00 to cover all fees is attached.   |                  |                                |          |                   |          |       |                  |  |  |
|  | The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to Deposit account No. 25-0120 in the name of Young & Thompson, as described below. A duplicate copy of this sheet is enclosed.  |                  |                                |          |                   |          |       |                  |  |  |
|  | The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17. |                  |                                |          |                   |          |       |                  |  |  |
|  | Eric Jensen, Reg. No. 37,855   |                  |                                |          |                   |          |       |                  |  |  |
| •  |  |                  |                                |          |                   |          |       |                  |  |  |

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EJ/yr Date: **April 23, 2004**